

***Remarks***

Upon entry of the foregoing amendment, claims 58-100 are pending in the application, with claim 58 being the independent claims.

Please note that the sequence listing submitted herewith is a "Substitute Sequence Listing." The original sequence listing, as published in the corresponding PCT case, PCT/US2004/008323, contained errors in SEQ ID NO:1. The amended SEQ ID NO:1, in the "Substitute Sequence Listing," includes several nucleotides that were missing in the version filed in the corresponding PCT application. Please note that Figure 1 of the description contains the correct sequence and thus provides support for the amendment.

In accordance with 37 C.F.R. § 1.821(g), this submission includes no new matter. In accordance with 37 C.F.R. § 1.821(f), the paper copy of the Substitute Sequence Listing and the computer readable copy of the Substitute Sequence Listing submitted herewith in the above application are the same.

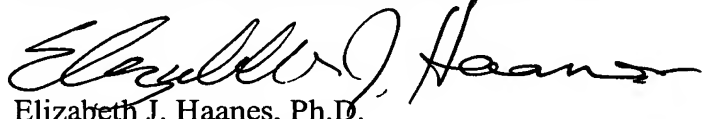
The specification has been amended to direct the entry of the Substitute Sequence Listing. The specification has also been amended to replace "SEQ ID NO: 42" with "SEQ ID NO:3" to comport with the numbering in the enclosed Substitute Sequence Listing. Please note that there are only 41 SEQ ID NOs in both the Sequence Listing as originally filed in the corresponding PCT Application and the Substitute Sequence Listing filed herewith. These changes are believed to introduce no new matter, and their entry is respectfully requested.

***Conclusion***

Prompt and favorable consideration of this Preliminary Amendment is respectfully requested. If the Examiner believes, for any reason, that personal communication will expedite prosecution of this application, the Examiner is invited to telephone the undersigned at the number provided.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

A handwritten signature in black ink, appearing to read "Elizabeth J. Haanes", is written over the printed name.

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